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UTILITY PATENT APPLICATION TRANSMITTAL (Only for new nonprovisional applications under 37 CFR 1.53(b))	Attorney Docket No.	NS-3868-1C US
	First Named Inventor or Application Identifier	Peter Deane
	Title	A Dual-Direction Over-Voltage And Over-Current IC Protection Device And Its Cell Structure
	Express Mail Label No.	EL 901563753

11046 U.S. PTO
10/045137
10/23/01

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO: Commissioner for Patents Box Patent Application Washington, D.C. 20231
<p>1. <input checked="" type="checkbox"/> Fee Transmittal Form - <i>see page 2 of this form.</i> (Submit an original, and a duplicate for fee processing)</p> <p>2. Application:</p> <p><input checked="" type="checkbox"/> Specification: (preferred arrangement set forth below) Descriptive title of the Invention, Cross References to Related Applications, Reference to Microfiche Appendix, Background of the Invention, Brief Summary of the Invention, Brief Description of the Drawings, and Detailed Description (all totaling 21 pages) Appendix(ies) _____, & _____ (_____ pages)</p> <p><input checked="" type="checkbox"/> Claim(s) 6 pages</p> <p><input checked="" type="checkbox"/> Abstract of the Disclosure <u>1</u> page</p> <p><input checked="" type="checkbox"/> Drawing(s) (35 USC 113) [Total Sheets 18,] Oath or Declaration <input type="checkbox"/> unsigned [Total Pages 3]</p> <p>a. <input type="checkbox"/> Newly executed (original or copy)</p> <p>b. <input checked="" type="checkbox"/> Copy from prior application (37 CFR §1.63(d)) (for continuation/divisional with Box 17 completed)</p> <p>c. <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).</p> <p><input checked="" type="checkbox"/> Incorporation By Reference (useable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.</p>	<p>6. <input type="checkbox"/> Microfiche Computer Program Appendix consisting of _____ pages of microfiche containing _____ frames on each page in accompanying envelope.</p> <p>7. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)</p> <p>a. <input type="checkbox"/> Computer Readable Copy</p> <p>b. <input type="checkbox"/> Paper Copy (identical to computer copy)</p> <p>c. <input type="checkbox"/> Statement verifying identity of above copies</p> <p>ACCOMPANYING APPLICATION PARTS</p> <p>8. <input type="checkbox"/> Assignment Papers (cover sheet & documents) _____ pages</p> <p>9. <input type="checkbox"/> 37 CFR §3.73(b) Statement <input checked="" type="checkbox"/> Power of Attorney (combined when there is an _____ with Patent Declaration Assignee) above.)</p> <p>10. <input type="checkbox"/> English Translation Document (if applicable)</p> <p>11. <input type="checkbox"/> Information Disclosure Statement (IDS) & <input type="checkbox"/> PTO-1449 Citations/References References not included. Cited in parent application SN _____</p> <p>12. <input checked="" type="checkbox"/> Preliminary Amendment (7 pages) with attached Exhibit A (7 pages)</p> <p>13. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (should be specifically itemized)</p> <p>14. Small Entity Status</p> <p><input type="checkbox"/> Small Entity Statement Enclosed _____ pages</p> <p><input type="checkbox"/> Statement filed in prior application; and status still proper and desired</p> <p><input type="checkbox"/> Is no longer claimed.</p> <p>15. <input type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed)</p> <p>16. <input checked="" type="checkbox"/> Other: Submission of Formal Drawings (1 page);</p> <p>17. <input checked="" type="checkbox"/> Drawings (12 sheets) (figs. 1A, 1 B, 1C, 1D, 2, 3, 4, 5, 6, 7, 8A, 8B, 9A, 9B, 10A, 10B, 11A11B. 12, 13, 14)</p> <p><input type="checkbox"/> Copy of Petition for Extension of Time filed in parent appin.;</p> <p><input type="checkbox"/></p>
<p>17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information and a preliminary amendment:</p> <p><input checked="" type="checkbox"/> Continuation <input type="checkbox"/> Divisional of prior application No. <u>09/100,384</u> Filed on <u>June 19, 1998</u>, entitled: <u>A Dual-Direction Over-Voltage And Over-Current IC Protection Device And Its Cell Structure</u></p> <p>PRIOR APPLICATION INFORMATION: <u>Examiner S. Hu</u> <u>Group Art Unit 2811</u></p>	
18. CORRESPONDENCE ADDRESS	
<p><input type="checkbox"/> Customer Number or Bar Code Label _____ or <input checked="" type="checkbox"/> Correspondence address below</p> <p>Name <u>Edward C. Kwok</u> Reg. No. 33,938</p> <p>Attorneys for Applicant <u>Skjerven Morrill MacPherson LLP</u></p> <p>Address <u>25 Metro Drive, Suite 700</u></p> <p>City <u>San Jose</u> State <u>CA</u> Zip Code <u>95110</u></p> <p>Country: <u>United States</u> Telephone <u>(408) 453-9200</u> Fax <u>(408) 453-7979</u></p>	

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Deane, Peter; Tsay, Chen H.; Wang, Albert
Assignee: National Semiconductor Corporation
Title: A Dual-Direction Over-Voltage And Over-Current IC Protection Device And Its Cell Structure
Serial No.: 09/100,384 ✓ Filing Date: June 19, 1998
Examiner: Not Known Group Art Unit: Not Known
Docket No.: NS-3868 US

San Jose, California
October 23, 2001

Box Patent Application
Attn: Official Draftsperson
COMMISSIONER FOR PATENTS
Washington, D. C. 20231

SUBMISSION OF FORMAL DRAWINGS

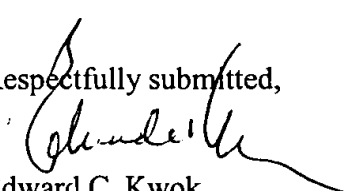
Dear Sir:

Applicants submit twelve (12) sheets of formal drawings, consisting of Figures 1A, 1B, 1C, 1D, 2, 3, 4, 5, 6, 7, 8A, 8B, 9A, 9B, 10A, 10B, 11A, 11B, 12, 13, 14), in the above-named application. If there are any questions regarding these drawings, please call the undersigned at (408) 453-9200.

EXPRESS MAIL LABEL NO:

EL901563753US

Respectfully submitted,


Edward C. Kwok
Attorney for Applicants
Reg. No. 33,938

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